KreateBots Product Specification

Product Name: KreateBots

Product Type: SaaS (Software as a Service)

Description: KreateBots is a versatile and user-friendly platform designed to enable small businesses, self-employed professionals, and large enterprises to build, deploy, and manage chatbots and AI assistants. The platform leverages advanced language models (LLMs) to provide intelligent and personalized interactions, supporting a variety of business needs from simple FAQ bots to sophisticated, enterprise-level AI assistants.

---

1. KreateBots Standard Chatbot

Target Audience: Small Businesses and Self-employed Professionals

Key Features:

- **Pre-built Front End:** Configurable and user-friendly interface for easy deployment.
- **Admin UI:** Centralized control panel for managing chatbot settings and behavior.
- **Prompt Management:** Tools to create, edit, and manage prompts to guide chatbot interactions.
- **Feedback Collection:** Mechanism for users to provide feedback on chatbot responses, improving future interactions.
- **Q&A UI:** Interface designed for question and answer interactions with users.
- **Personalization:** Ability to collect user attributes and deliver personalized responses based on collected data.

---

2. KreateBots with Retrieval Augmented Generation (RAG)

Target Audience: Medium to Large Enterprises

Key Features:

- **Standard Chatbot Features:** Includes all features of the KreateBots Standard Chatbot.
- **Retrieval Augmented Generation (RAG):**
  - Integrates with company knowledge bases to enhance chatbot responses with specific and accurate information.
  - Utilizes LLMs to provide reasoning and detailed answers.
- **FAQ Generation:** Automatically generates frequently asked questions and their answers based on the company knowledge base.

- **Vector Database Setup:** Establishes and manages a vector database for efficient retrieval of relevant information.
- **Embedding Management:** Supports embedding of company data for improved information retrieval.

---

3. KreateBots for Large Enterprises

Target Audience: Large Enterprises

Key Features:

- **Fine-Tuning LLMs:** Allows enterprises to fine-tune language models using their proprietary data to improve relevance and accuracy.
- **Custom API for Inference:**
    - Generate APIs that can be integrated into custom-built chatbots or other applications.
    - Facilitate seamless interaction with the fine-tuned LLMs.
- **Result Comparison:**
    - Tools to compare responses from the enterprise's fine-tuned model with the standard LLM model.
    - Insights into the performance and accuracy of the fine-tuned models.

Technical Specifications

- **Platform Accessibility:** Web-based application accessible via modern web browsers.
- **User Management:** Role-based access control to manage different levels of user permissions.
- **Data Security:** End-to-end encryption and compliance with industry standards to ensure data privacy and security.
- **Scalability:** Cloud infrastructure to handle varying loads, from small businesses to large enterprises.
- **Integration Capabilities:** APIs and webhooks to integrate with third-party applications and services.
- **Analytics and Reporting:** Real-time analytics and reporting tools to monitor chatbot performance and user interactions.

Pricing and Support

- **Pricing Tiers:**
    - **Standard:** For small businesses and self-employed professionals.
    - **Pro:** For medium-sized businesses requiring advanced features like RAG.

- - **Enterprise:** For large enterprises needing fine-tuning capabilities and custom API integrations.
- **Customer Support:** 24/7 support with dedicated account managers for enterprise customers, and extensive documentation and community forums for all users.

KreateBots aims to democratize AI by providing powerful, scalable, and easy-to-use tools for building intelligent chatbots, tailored to meet the needs of businesses of all sizes.